## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Frank

Assignee: Pixim, Inc.

Title: Image Processor with Noise Reduction Circuit

Serial No.: 10/634.338 Confirmation No.: 6762

Examiner: Nicholas G. Giles Group Art Unit: 2622

Docket No.: PIX-P-053 Filing Date: August 4, 2003

San Jose, California January 12, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed November 1, 2006, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 6 of this paper.